

INCORPORATED 1863
CITY OF RIVERSIDE
RIVERSIDE CALIFORNIA

PUBLIC WORKS DEPARTMENT

**Tyler Street
Storm Drain**

Magnolia to 700' South

CONSTRUCTION LEGEND



CONSTRUCT PER CITY OF RIVERSIDE STANDARD DRAWINGS:

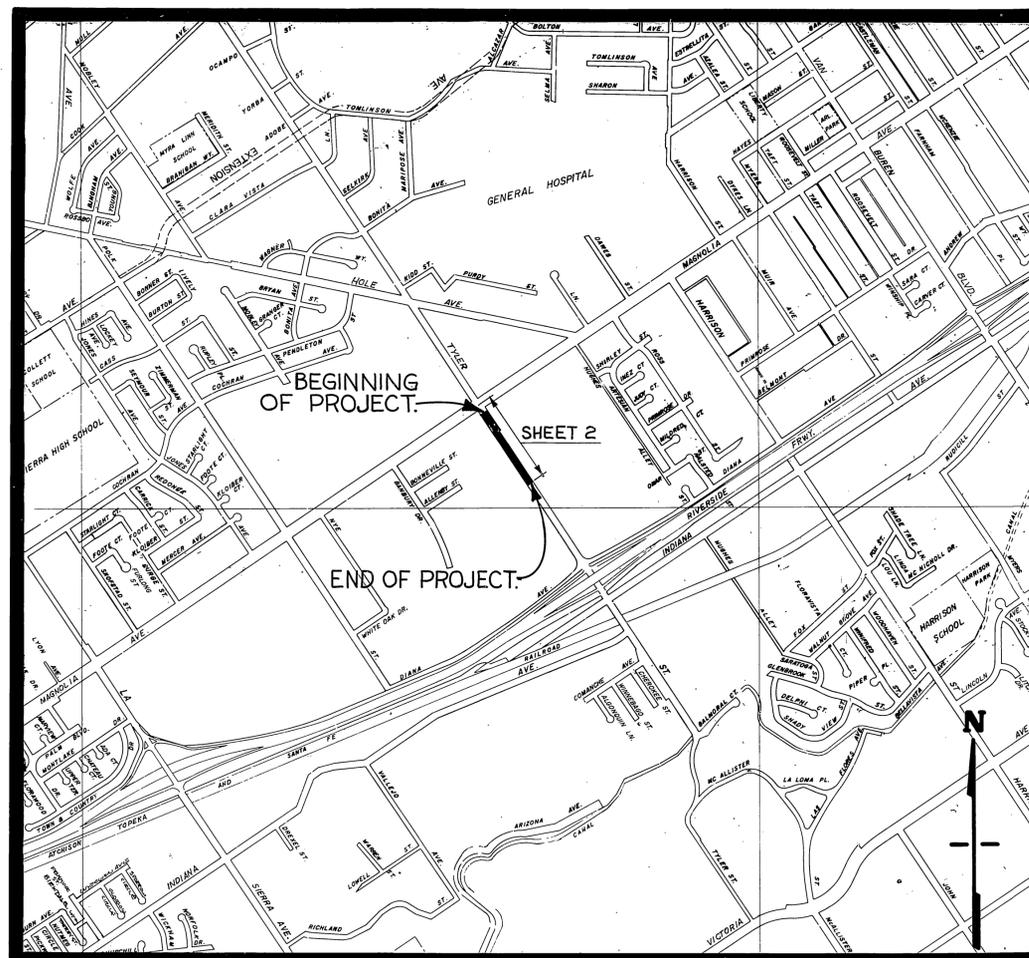
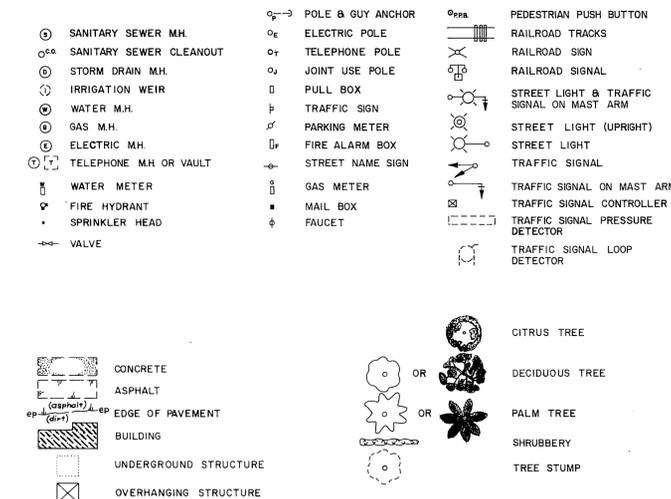
- 200** CURB AND GUTTER PER STD. DWG. 200, TYPE I OR II AS NEEDED IN FIELD. REPLACE TO MEET EXISTING T.C. AND F.L.
- 220** CROSS GUTTER PER STD. DWG. 220.
- 325** SIDEWALK PER STD. DWG. 325.
- 407** CATCH BASIN PER STD. DWG. 407, "L" AND "V" DIMENSIONS SHOWN ON PLAN, STATION IS BEGINNING OF OPENING, MODIFIED AS NOTED ON PLAN.
- 425** CLEANOUT BOX PER STD. DWG. 425, WITH 36" CLEAR OPENING FRAME AND LID, OMIT SHELF IN BOX.
- 432** MANHOLE "UM" PER STD. DWG. 432. DIMENSIONS FOR STRUCTURE SHOWN ON PLAN. CENTER MANHOLE OVER JUNCTION OF FLOWLINES.
- 452** PIPE BEDDING PER STD. DWG. 452, CASE I.
- 453** TRENCH BACKFILL PER STD. DWG. 453, CASE I. EXISTING STRUCTURAL SECTION IN STREET IS 2 1/2" A.C. OVER 4" CLASS II AGGREGATE BASE. EXISTING STRUCTURAL SECTION IN TYLER MALL DRIVEWAY IS 3" A.C. OVER 2" CLASS II AGGREGATE BASE. PRIME COAT WILL NOT BE REQUIRED.

EXISTING UNDERGROUND & TOPOGRAPHY LEGEND

EXISTING UNDERGROUND UTILITIES:



EXISTING TOPOGRAPHY:



PROJECT LOCATION PLAN



SCALE 1" = 1000'

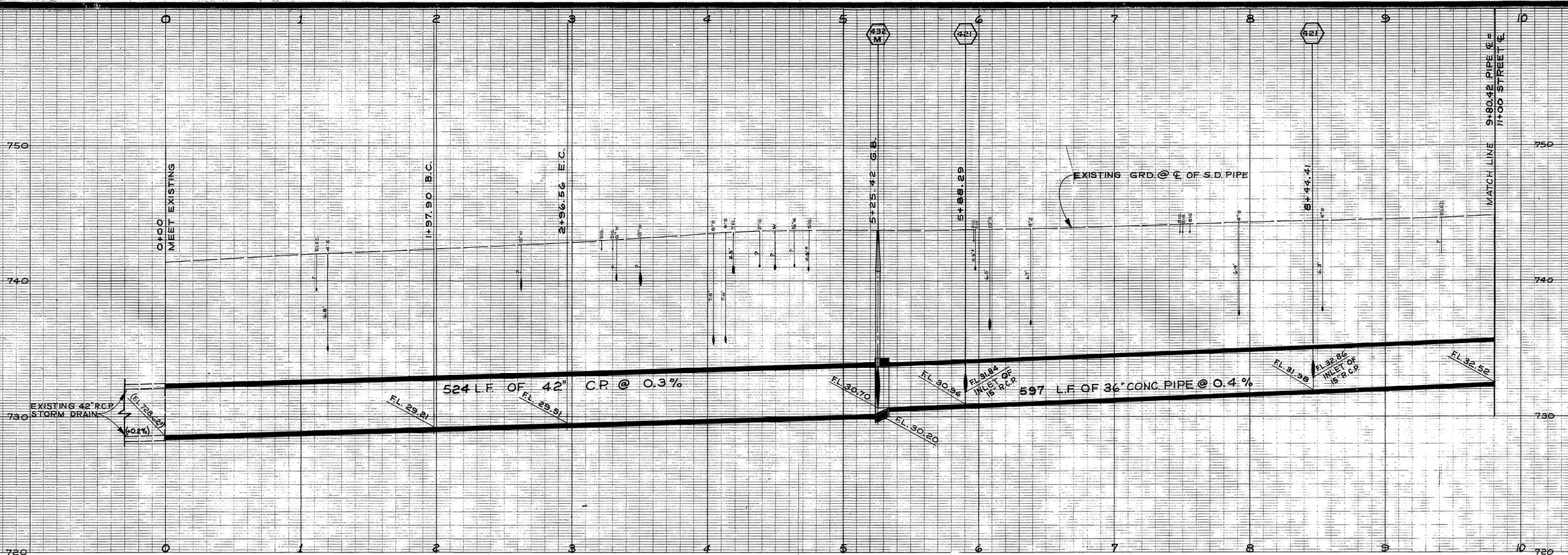
GENERAL CONSTRUCTION NOTES

- 1. STORM DRAIN PIPE ALTERNATES SCHEDULE:**

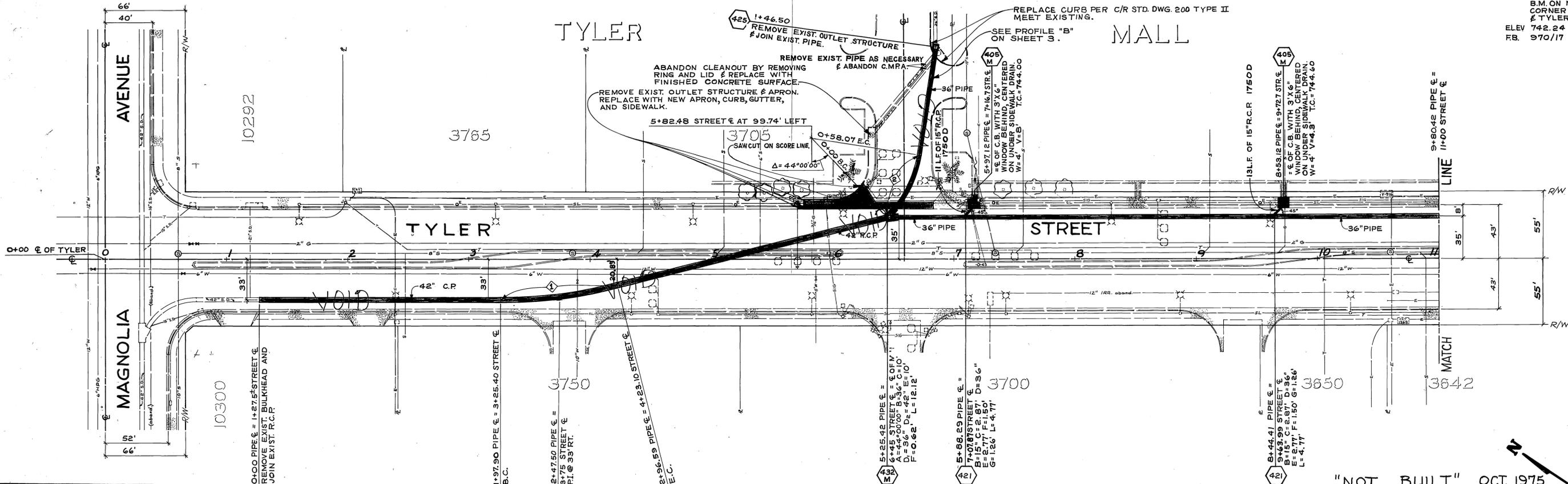
STATION	ALT. No 1	ALT. No 2	ALTERNATES
FROM 0+00 TO 5+25.42	42" R.C.P. - 1750D	42" C.I.P. (THICKNESS 3000 P.S.I. MIN. STRENGTH)	
FROM 5+25.42 TO 14+77.42	36" R.C.P. - 1750D	36" C.I.P.C.R. (MIN. WALL THICKNESS 3000 P.S.I. MIN. STRENGTH)	
FROM 14+77.42 TO 16+75.59	21" R.C.P. - 1750D	24" C.I.P.C.R. (MIN. WALL THICKNESS 3000 P.S.I. MIN. STRENGTH)	
- 2.** THE EXISTING 42" STUB AT STA. 0+00 SHALL BE UNCOVERED BY THE CONTRACTOR AND THE LOCATION CHECKED BY THE SURVEYORS BEFORE GRADE SHEETS WILL BE ISSUED.
- 3.** CONSTRUCTION TO BE IN ACCORDANCE WITH STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1973 EDITION.
- 4.** EXISTING UTILITIES, SHOWN ON THIS PLAN, ARE PLOTTED FROM UTILITY RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO LOCATE AND PROTECT ALL UTILITIES, WHETHER OR NOT SHOWN ON THIS PLAN. IF THE COVER OF A UTILITY IS KNOWN, IT IS SHOWN IN THE PROFILE. UTILITIES SHOWN IN THE PROFILE AS: () (UTILITY NAME) INDICATES THAT COVER IS UNKNOWN, BUT THE UTILITY IS NOT EXPECTED TO CONFLICT WITH IMPROVEMENTS, EXCEPT WHERE CONFLICT IS SHOWN ON PLAN.
- 5.** THE CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR OR REPLACE IN KIND AT HIS OWN EXPENSE ANY IMPROVEMENTS DAMAGED BY HIS OPERATIONS DURING CONSTRUCTION.
- 6.** WHERE NEW CONSTRUCTION IS INDICATED:
 - (A) REMOVE EXISTING CURB, GUTTER AND SIDEWALK.
 - (B) REMOVE ALL EXISTING A.C. PAVEMENT.
- 7.** CURB AND GUTTER, SIDEWALK, AND DRIVEWAY REMOVAL SHALL BE TO THE LIMITS SHOWN ON THE PLAN OR TO THE NEAREST CONSTRUCTION JOINT BEYOND THE PLAN LIMITS AS DIRECTED BY THE INSPECTOR.
- 8.** WHERE NEW SIDEWALK OR DRIVEWAY MEETS OR REPLACES EXISTING SIDEWALK OR DRIVEWAY, JOINTS SHALL BE MATCHED TO EXISTING.
- 9.** REPLACEMENT OF DAMAGED STREET LIGHTING AND TRAFFIC SIGNAL FACILITIES SHALL CONFORM TO THE CURRENT SECTION 86 OF THE STATE STD. SPECS. AND ANY APPLICABLE CITY OF RIVERSIDE STD. DWGS. AND STREET LIGHT SPEC. NO. 119. IF ANY PART OF A TRAFFIC SIGNAL DETECTOR LOOP OR ITS LEAD IS DAMAGED, THE ENTIRE LOOP AND LEAD SHALL BE REPLACED.
- 10.** RIGHT OF ENTRY HAS BEEN OBTAINED FOR ALL WORK NOT WITHIN THE STREET RIGHT OF WAY.

* AS BUILT 10-8-75 J.P.G.

<p>-CAUTION- PACIFIC TELEPHONE CABLES UNDERGROUND BEFORE EXCAVATING CALL COLLECT: 7:30 A.M. to 5 P.M. Orange County 714-633-0811 Riverside County 714-684-0071 FOR FREE CABLE LOCATING SERVICE</p>	<p>CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT</p> <p>APPROVED BY: <i>[Signature]</i> DATE: 4/7 PRINCIPAL ENGINEER PARK DEPARTMENT TRAFFIC DIVISION CHIEF R.W. ENGINEER KWC</p>	<p>Tyler Street Storm Drain MAGNOLIA TO 700' SOUTH</p> <p>DESIGNED BY: <i>[Signature]</i> DRAWN BY: <i>[Signature]</i> CHECKED BY: <i>[Signature]</i></p>	<p>ACCOUNT No. 479 DRAWING NUMBER D-236 SHEET 1 OF 2</p>
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B.M. 601-26-68 PRECISE
 B.M. ON MOST E'LY
 CORNER MAGNOLIA
 & TYLER.
 ELEV 742.24
 FB. 970/17



"NOT BUILT" OCT. 1975
 "VOID" 2-11-75 JPG "USABLE FOR ULTIMATE CONST., STARTING
 FROM STA. 5+50 TO FWY."

-CAUTION-
 PACIFIC TELEPHONE
 CABLES UNDERGROUND
 BEFORE EXCAVATING
 CALL COLLECT:
 7:30 A.M. to 5 P.M. After Hours & Holidays
 Orange County 714-633-0811 714-547-6506
 Riverside County 714-684-0071 714-547-6506
 Inyo County 714-684-0071 714-547-6506
 San Bernardino County 714-684-0071 714-547-6506
 Los Angeles County 213-621-3111
 Ventura County 213-621-3111
 San Diego County 714-298-0595 714-292-0027
24 HOUR SERVICE
 FOR FREE CABLE LOCATING SERVICE

CURVE DATA				
INDEX	R	Δ	T	L
1	400'	14° 08' 10"	49.60'	98.69'
2	90'	36° 58' 09"	30.09'	58.07'

MARK	REVISIONS	APPR.	DATE

CITY OF RIVERSIDE, CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 APPROVED BY: _____ BY: _____ DATE: _____
 PRINCIPAL ENGINEER
 PARK DEPARTMENT
 TRAFFIC DIVISION
 CHIEF P. W. ENGR.
 APPROVED BY: _____ DATE: _____
 DIRECTOR OF PUBLIC WORKS

Tyler Street Storm Drain
 FROM 100' SOUTH OF
 Magnolia to Freeway

PROJECT NO. **D-206**
 SHEET **1** OF **1**
 FILE NO. _____
 HORIZ. SCALE: 1" = 40'
 VERT. SCALE: 1" = 4'